

# Inventions & Innovation Emerging Technology

## GibBAR-Wall™ System

The GibBAR-Wall System is a new method for constructing load-bearing and nonload-bearing reinforced concrete walls. The system uses expanded polystyrene foam insulated panels as concrete forms and can be used for commercial, industrial, and residential buildings. The system reduces heat transfer through the walls and also prevents air leaks, resulting in energy savings. In addition, this quick and easy-to-erect system meets national fire codes and standards for earthquake-resistant buildings.



### Contact

*Industrial Foam Products, Inc.  
104 Briar Drive  
Perryville, Missouri 63775*

*Contact: James H. Gibbar, Jr.  
Telephone: 573-547-6558  
Email: [info@gibbarwall.com](mailto:info@gibbarwall.com)*



U.S. Department of Energy  
**Energy Efficiency and Renewable Energy**